

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	2	"10578516"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:51
L11	1	"09401324"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:53
L12	7	"10204903"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:54
L13	1	"10728758"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:55
L14	0	"10728759"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:56
L15	2	"20040155444"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:56
L16	1	"10728941"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:57

EAST Search History (Prior Art)

L17	1	"10729009"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:58
L18	1	"10858051"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 12:58
L19	3	"11017861"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:00
L20	3	"11033736"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:00
L21	3	"11055515"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:01
L22	2	"11062463"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:01
L23	2	"20050189755"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:01

EAST Search History (Prior Art)

L24	3	"11063570"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:02
L25	3	"11063585"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:03
L26	4	"11199148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:03
L27	3	"11312501"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:04
L28	0	"10606351"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:05
L29	3	"6908105".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:06
L30	2	"6378901".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:07

EAST Search History (Prior Art)

L31	2	"6511081 ".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:08
L32	872	(naoki near5 matsuda).in. or (ryobo near5 elichi).in. or (yamazaki near5 masayuki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:10
L33	236	32 and ((air near5 bag) or (air\$2bag))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:10
L34	96	33 and (wire\$2 or mesh\$2 or knit\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:11
L35	16	33 and (wire\$2 or mesh\$2 or knit\$4).clm.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:11
L36	1	35 and (coat\$4 or core\$3).clm.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:11
L37	1265	(daicel near5 chemical near5 industries).asn.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:12
L38	1182	37 not 32	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:12
L39	198	38 and ((air near5 bag) or (air\$2bag))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:13
L40	27	39 and (wire\$2 or mesh\$2 or knit\$4).clm.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:13
L41	2	40 and (coat\$4 or core\$3).clm.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:13
L42	1	41 and (filter\$3).clm.	US-PGPUB; USPAT	OR	OFF	2010/08/27 13:14
L43	9	(39 or 33) and (melt\$3 or freez\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 13:15

EAST Search History (Prior Art)

S1	5	("3795288" "5849054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/26 15:42
S2	26	("1639132" "2334263" "3690606" "3904221" "4012211" "4131299" "4137847" "4322385" "5064459" "5087070" "5217515" "5308370" "5378015" "5480185" "5503806").PN. OR ("5849054").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:43
S3	11	S2 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:44
S4	8	S3 and coat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:44
S5	46049	"55".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:50
S6	1887	S5 and (air near5 bag)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:50
S7	32	S6 and (coat\$3 same wire)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:50
S8	12	S7 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:50
S9	46	S5 and (air\$2bag)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:52
S10	51	S5 and inflator	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:52
S11	34	S6 and (coat\$3 same wire\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:52
S12	13	S11 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:53
S13	0	S8 not S12	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:53
S14	1	S12 not S8	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:53

EAST Search History (Prior Art)

S15	1	"10583999"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 15:57
S16	1493	280/741.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:02
S17	2347	55/524,525.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:03
S18	3832	S16 or S17	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:03
S19	1031	S18 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:03
S20	516	S19 and (core\$2 or coat\$3 or impregnat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:04
S21	57	S20 and knit\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:04
S22	20	("20030132623" "20040061319" "20040195813" "20040203373" "20040203373" "20050184498" "20050200107" "20060001246" "5306041" "5387007" "5466420" "5531474" "5556132" "5582427" "6032979" "6189927" "6199906" "6543805" "6543805" "6886856" "7044502" "7055855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:06
S23	11	S22 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:06
S24	1	S23 and knit\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:07
S25	7	S23 and wire	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:08
S26	10	("5149129" "5419578" "5613705" "5613706" "6412815" "6491321" "6722694" "6857658" "6929284" "7052040").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:18
S27	4	S10 and (coat\$3 same wire\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:18
S28	27	("2334263" "3448862" "3696033" "3985076" "4017100" "4322385" "4683010" "4889630" "4902036" "5064459" "5204068" "5308370" "5318323" "5449500" "5516144" "5525170" "5660606" "5665131" "5849054").PN. OR ("6277166").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:19

EAST Search History (Prior Art)

S29	9589	((air near3 bag) or (air\$2bag)) and (knit\$3 or mesh\$3 or weave\$2 or wov\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:47
S30	170	S29 and (coat\$3 near10 wire\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:48
S31	108	S30 and (iron or steel) and (tin or lead or zinc or aluminum or copper)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:48
S32	44	S31 and filter	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:48
S33	1	"5204068".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 16:49
S34	1	"6878690".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:25
S35	1	"4878690".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:25
S36	58	("4005876" "4012211" "4200615" "4203787" "4358998" "4369079" "4380346" "4547342").PN. OR ("4878690").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:26
S37	9	S36 and mesh and coat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:26
S38	1	"4998751".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:31
S39	10270	(aluminum or copper or zinc or tin or lead) near5 coat\$3 near5 wire\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:40
S40	28	S39 and ("55".clas. or "280".clas.)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:40
S41	89	(iron near5 wire) and ("55".clas. or "280".clas.)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/26 17:48
S42	101	"4547342"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/27 10:18
S43	1	"4547342".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/27 10:18
S44	1	"10583999"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/27 10:29

EAST Search History (Prior Art)

S45	2	"5779267".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 10:51
-----	---	---------------	--	----	-----	------------------